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	Application Number		10565933	
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	First Named Inventor Sasci		cha KRUGER	
	Art Unit		3768	
	Examiner Name	Angel	a Marie HOFFA	
	Attorney Docket Number		DE030264US1	

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	MOLHO et al, "Velocity Measurements and Visualization of the Flow Driven by Laser-Induced Cavitation Bubbles in a Blood-Like Liquid", 2000 ASME International Mechanical Engineering Congress and Exposition (IMECE), November 5-10, Orlando, FL.								
	TANAKA et al, "Measurement of the Velocity of Blood Flow (in vivo) Using a Fiber Optic Catheter and Optical Mixing Spectroscopy", Applied Optics, January 1975, Volume 14, No. 1, pp. 189-196.								
	3	KOIKE et al, "Flow Rate Measurement Using Ultrasonic Doppler Method with Cavitation Bubbles", 2002 IEEE Ultrasonics Symposium, pp. 531-534.							
	4 LIPSCH et al, "In vitro laser anemometry blood flow systems", Proceedings of the Society of Photo-Optical Instrumentation, Vol. 2052, pages 163-178, 1993.								
	5	BACHALO et al, "Phase-Doppler-Spray Analyzer for simultaneous measurements of drop size and velocity distributions, Opt. Engineering 23, pages 583-590,							
	6	AKHATOV et al, "Collapse and Rebound of a Laser-Induced Cavitation bubble" 2001, Physics of Fluids 13(10), pages 2805-2819.							
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